

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tamer ElBatt, et al. ) Re: Information Disclosure  
Serial No.: 10/629,327 ) Statement  
Filed: July 28, 2003 ) Group: not yet assigned  
 ) Examiner: not yet assigned  
 ) Our Ref: B-4419NP 621007-7  
For: "METHOD AND APPARATUS FOR LOAD )  
SWITCHING IN HYBRID RF/FREE..." ) Date: September 17, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA, 22313-1450

Sir:

In accordance with the Applicants' duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits. We are enclosing herewith a copy of each document listed on the enclosed Form PTO-1449 (modified).

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The Applicants believe that this IDS is being submitted before the issuance of a first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance. Therefore, no official fees should be due; and this IDS should be considered on the merits. If this IDS is being submitted after the issuance of the first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance, please contact the undersigned to authorize a payment of \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c), if the Examiner believes that such a fee is due in order for this IDS to be considered on the merits.

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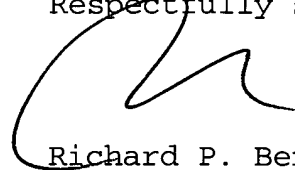
The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450", on September 17, 2003 by Alexis Karriker.

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Respectfully submitted,



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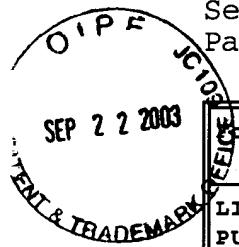
Enclosures: Form PTO-1449 (modified) (1 page)  
Copy of documents listed on Form PTO-1449 (modified)

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|--|--------------------------------------|-------------------------------|
| Form PTO-1449 (Modified)                         | ATTY DOCKET NO.<br>B-4419NP 621007-7 | U.S. SERIAL NO.<br>10/629,327 |
| LIST OF PATENTS AND<br>PUBLICATIONS<br>STATEMENT | APPLICANTS<br>Tamer ElBatt, et al.   |                               |
|  | FILING DATE<br>July 28, 2003         | GROUP<br>not yet assigned     |

U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | ISSUE DATE             | NAME             | CLASS | SUB-<br>CLASS | FILING DATE<br>or 102(e)<br>DATE IF<br>APPROPRIATE |
|---------------------|--------------------|------------------------|------------------|-------|---------------|--|
|                     | 5,678,198          | 10/1997                | Lemson           | 455   | 67.1          |  |
|                     | 5,946,120          | 8/1999                 | Chen             | 359   | 158           |  |
|                     | 6,031,648          | 2/2000                 | Javitt et al.    | 359   | 161           |  |
|                     | 6,122,084          | 9/2000                 | Britz et al.     | 359   | 172           |  |
|                     | 2002/0122230<br>A1 | Published:<br>9/5/2002 | Izadpanah et al. | 359   | 145           |  |

FOREIGN PATENT DOCUMENTS

| DOCUMENT NUMBER | PUBLICATION<br>DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES/NO |
|-----------------|---------------------|---------|-------|----------|-----------------------|
|                 |                     |         |       |          |                       |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| Balakrishnan, K., et al., "Routing Strategies for Fault Recovery in Wide Area Packet Networks," <i>IEEE</i> , pp 1139-1143 (1995).   |
| Clark, G., et al., "Hybrid free space optical/microwave communication networks: A unique solution for ultra high-speed local loop connectivity," <i>Proceedings of SPIE; Optical Wireless Communications III</i> , Vol. 4214, pp 46-54 (2001). |
| Dodley, J.P., et al., "Free Space Optical Technology and Distribution Architecture for Broadband Metro and Local Services," <i>Proceedings of SPIE; Optical Wireless Communications III</i> , Vol. 4214, pp 72-85 (2001).                      |
| Hundesca, L., et al., "Fast rerouting mechanism for a protected Label Switched Path," <i>Departament d'Arquitectura de Computadors, Universitat Politecnica de Catalunya</i> , pp 527-530 (2001).  |
| Li, J., et al., "Performance Analysis on Path Rerouting Algorithms for Handoff Control in Mobile ATM Networks," <i>IEEE</i> , pp 1195-1203 (1999).   |
| Veerasamy, J., et al., "Effect of Traffic Splitting on Link and Path Restoration Planning," <i>IEEE</i> , pp 1867-1871 (1994).   |

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
|          |                 |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.